

5021/00  
(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
7 August 2003 (07.08.2003)

PCT

(10) International Publication Number  
WO 03/064287 A1

(51) International Patent Classification: B65D 85/30

DE Vos, Wim [BE/BE]; Vinkemolenstraat 4, Oosterzele, 9860 (BE). SIJMONS, Erik [BE/BE]; Tuinwijk 30, Oudenaarde, B-9700 (BE). VAN, Hoyer, Willy [BE/BE]; Wittebroodhof 14, Swijnaarde, B-9052 (BE).

(21) International Application Number: PCT/US03/02310

(74) Agent: O'CONNOR, Gregory, W.; Samsonite Corporation, 11200 East Forty-fifth Avenue, Denver, CO 80239 (US).

(22) International Filing Date: 23 January 2003 (23.01.2003)

(81) Designated States (national): BR, MX, US.

(25) Filing Language: English

(84) Designated States (regional): European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR).

(26) Publication Language: English

Published:

— with international search report

(30) Priority Data:  
60/351,863 25 January 2002 (25.01.2002) US

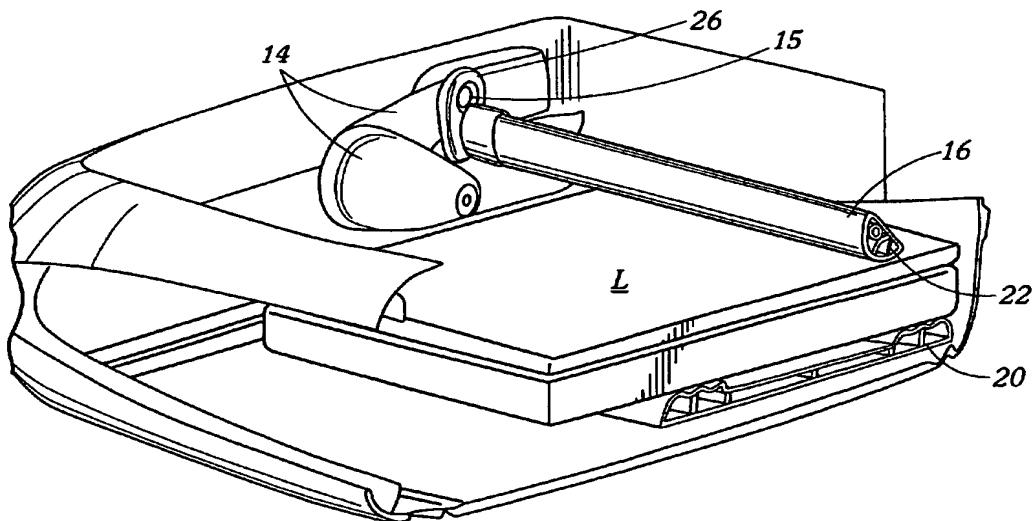
For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(71) Applicant (for all designated States except US): SAMSONITE CORPORATION [US/US]; A Corporation of Delaware, 11200 East Forty-Fifth Avenue, Denver, CO 80239 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): VANDEVENNE, Luc [BE/BE]; Kerkouter 58, Oudenaarde, B-9700 (BE).

(54) Title: DEVICE FOR HOLDING A LAPTOP COMPUTER IN A HARMSIDE COMPUTER OR ATTACHE CASE



WO 03/064287 A1

(57) Abstract: This laptop computer case takes advantage of the clamshell opening construction and the relatively stiff, mutually engaging frames (13) forming the clamshell closure construction. A pair of gripping elements engages a laptop computer (L) by its major surfaces. The gripping elements preferably comprise an upper gripping bar (16) and lower bars (20) or tray support (18). These elements move towards and away from one another and thus into engagement with the laptop computer (L) being carried. These elements are moved and forced to clamp the computer (L) by the clamshell frames. High friction materials of the gripping elements engage the upper and lower surface of the laptop computer (L) to prevent the laptop computer from being dashed against the sides and top of the case. The gripping force is enhanced by a linkage system and torsion spring providing a significant mechanical advantage.